Assignor: Chadwick et al.

Assignee: International Business Machines Corporation, Armonk, NY

Serial No.: 10/065,694; filed: November 11, 2002

Patent No. 7,073,100; issued: July 4, 2006

Dkt. No.: BUR920010195US1

Brief: ASSIGNMENT OF ASSIGNOR'S INTEREST

U.S. Patent and Trademark Office Assignment Services Division P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR CORRECTION OF ASSIGNMENT DOCUMENT

Dear Sirs:

Resubmitted herewith is the Assignment relative to the application identified above which should include the name, Brian R. Kessler. The United States Patent and Trademark Office received this correction February 11, 2003, as shown on the enclosed date stamped receipt, but the information was not acted on. Other related documents are enclosed: the November 13, 2002 Notice of Recordation of Assignment (5 pages), the February 11, 2003 United States Patent Office stamped receipt of papers filed, the Petition Under C.F.R. § 1.48, Statement of Newly Named Inventor, Declaration and Power of Attorney For Patent Application, Assent of Assignee to Correction And/Or Addition of Inventor, Statement Under 37 CFR 3.73(b), and Letter of Authority.

Respectfully submitted,

Jan P. Fredman

Date: 08-11-2006

Jack P. Friedman, Ph.D.

Reg. No. 44,688

Schmeiser, Olsen & Watts

22 Century Hill Drive, Suite 302

Latham, NY 12110

(518) 220-1850

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UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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NOVEMBER 13, 2002

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. FLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/11/2002 REEL/FRAME: 013236/0676

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHADWICK, LAURA S. DOC DATE: 11/07/2002

ASSIGNOR:

CORBIN, WILLIAM R. DOC DATE: 11/07/2002

ASSIGNOR:

DREIBELBIS, JEFFREY H. DOC DATE: 11/07/2002

ASSIGNOR:

NELSON, ERIK A. DOC DATE: 11/07/2002

ASSIGNOR:

OBREMSKI, THOMAS E. DOC DATE: 11/08/2002

ASSIGNOR:

SAITOH, TOSHIHARU DOC DATE: 11/07/2002

ASSIGNOR:

WHEATER, DONALD L. DOC DATE: 11/07/2002

ANJURIA CIG TRACT 1.21 FACE 3/0 RIGHTIAN

013236/0676 PAGE 2

ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES CORPORATION NEW ORCHARD ROAD ARMONK, NEW YORK 10504

SERIAL NUMBER: 10065694

PATENT NUMBER:

FILING DATE:

ISSUE DATE:

DOROTHY RILEY, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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Stylesheet Version: 1,1,0

PATENT ASSIGNMENT

SUBWISSION TYPE: NEW ASSIGNMENT

APPLICATION NUMBER

NATURE OF CONVEYANCE: ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name:

Chadwick, Laura S.

Execution Date: 11/07/2002

Name:

Corbin, William R.

Execution Date: 11/07/2002

Name:

Dreibelbis, Jeffrey H.

Execution Date: <u>11/07/2002</u>

Name:

Nelson, Erik A. Execution Date: 11/07/2002

Varne:

Obremski, Thomas E.

Execution Date: 11/08/2002

Name:

Saitoh, Toshiharu

Execution Date: 11/07/2002

Narne:

Wheater, Donald L.

Execution Date: 11/07/2002

RECEIVING PARTY DATA

Name:

International Business Machines Corporation

Street Address: New Orchard Road

Internal Address:

Cify:

Armonk

State:

NEW YORK

Country:

Postal Code:

<u>10504</u>

The USPTO, Office of Public Records, will send correspondence via facsimile to FAX NUMBER: 518-220-1857

CORRESPONDENCE DATA:

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CUSTOMER NUMBER: 030449

NAME OF PERSON SIGNING: Robert A. Walsh /s/

DATE SIGNED: 11/11/2002

Total Attachments: 2

Docket #ROKASOOTOTASOCT Applicant(s): Chadwick et al. 10/065,694 Serial No.: Filed: November 11, 2002 For: Method For Testing Embedded Dram Arrays

1) Petition Under C.F.R. 1.48
2) Statement of Newly Named Inventor
3) New Declaration signed by All Inventors
4) Assent of Assignee To Correction And/Or Addition Of Inventor(s) Inventor(s)

5) Statement Under 37 C.F.R. 3.73(b) 6) Check #1800 for \$130.00

Please achknowledge receipt of the above identified documents by applying the Patent and Trademark Office receipt hereto.

In re Application of: Chadwick et al.

Docket No.: BUR920010195US1

Serial No.: 10/065,694

Art Unit: Unknown

Filed: 11/11/2002

Examiner: Unknown

Title: METHOD FOR TESTING EMBEDDED DRAM ARRAYS

PETITION UNDER C. F. R § 1.48

Commissioner for Patents Washington, D.C. 20231

Applicants petition to correct Inventorship of above referenced application. Applicants contend that Brian R. Kessler is a true inventor of the above referenced application and was unintentionally left off the declaration without deceptive intent and Applicants hereby request entry of the attached new declaration.

Attached:

Statement from Brian R. Kessler
New Declaration Signed by All Inventors
State from Assignee Consenting to New Declaration
Assignment—
Assignment Recordation Fee—
Petition Fee under C. F. R. § 1.17(h)

Respectfully submitted,

FOR:

Anthony M. Palagonia Registration No.: 41,237

Dated: 12/12/2002

Jack P. Friedman Reg. No. 44,688

3 Lear Jet Lane, Suite 201 Schmeiser, Olsen & Watts Latham, New York 12110 (518) 220-1850

Agent Direct Dial Number: (802)-899-5460

In re Application of: Chadwick et al.

Docket No.: BUR920010195US1

Serial No.: 10/065,694

Art Unit: Unknown

Filed: 11/11/2002

Examiner: Unknown

Title: METHOD FOR TESTING EMBEDDED DRAM ARRAYS

STATEMENT OF NEWLY NAMED INVENTOR

Commissioner for Patents Washington, D.C. 20231

I, Brian R. Kessler declare that I am a true inventor of the above referenced application and that my name was unintentionally left off the declaration without deceptive intent.

Respectfully submitted, Brian R. Kessler

Bro R. Kenler

Dated: //290

Brian R. Kessler

Richmond, VT 05477

Docket No. BUR920010195US1

Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original,

first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD FOR TESTING EMBEDDED DRAM ARRAYS				
the specification of which				
(check one)				
☐ is attached hereto. ☑ was filed on 11/11/2002 Application Number 10/	/065,694	as United States Application No.	or PCT International	
and was amended on _		(if applicable)		
I hereby state that I have re including the claims, as am		rstand the contents of the above indment referred to above.	dentified specification,	
		ited States Patent and Trademark as defined in Title 37, Code of		
Section 365(b) of any fore any PCT International appli listed below and have also	ign application(s) cation which desig identified below, b r International app	er Title 35, United States Code, for patent or inventor's certificate mated at least one country other ty checking the box, any foreign a lication having a filing date before	, or Section 365(a) of han the United States, pplication for patent or	
Prior Foreign Application(s))		Priority Not Claimed	
(Number)	(Country)	(Day/Month/Year Filed)		
(Number)	(Country)	(Day/Month/Year Filed)		
(Number)	(Country)	(Day/Month/Year Filed)	u .	

(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
Section 365(c) of any PCT Internations as the subject matter of elementary as the subject matter of elementary and states or PCT International J.S.C. Section 112, I acknowledgo office all information known to material section 1.56 which became availa	ational application designating each of the claims of this application in the manner part the duty to disclose to the ne to be material to patental to between the filing date of	the United States, listed below and plication is not disclosed in the price provided by the first paragraph of 3 United States Patent and Trademar illity as defined in Title 37, C. F. R
Section 365(c) of any PCT Internations as the subject matter of elementary as the subject matter of elementary as the subject matter of elementary as the subject matter as the subject in	ational application designating each of the claims of this application in the manner part the duty to disclose to the ne to be material to patental to between the filing date of	any United States application(s), of the United States, listed below and plication is not disclosed in the prior provided by the first paragraph of 30 United States Patent and Trademarkility as defined in Title 37, C. F. R. the prior application and the national
Section 365(c) of any PCT Internations as the subject matter of elumited States or PCT International U.S.C. Section 112, I acknowledge Office all information known to me succession in the subject of the subject in th	ational application designating each of the claims of this application in the manner part the duty to disclose to the ne to be material to patental to between the filing date of	the United States, listed below and plication is not disclosed in the pricorovided by the first paragraph of 3 United States Patent and Trademar illity as defined in Title 37, C. F. R
Section 365(c) of any PCT Internations as the subject matter of elunited States or PCT International J.S.C. Section 112, I acknowledge Office all information known to make the section 1.56 which became available PCT International filing date of the section 1.56 which became available PCT International filing date of the section 1.56 which became available PCT International filing date of the section 1.56 which became available PCT International filing date of the section 1.56 which became available PCT International filing date of the section 1.56 which became available PCT International filing date of the section 1.56 which became available PCT International filing date of the section 1.56 which became available PCT International filing date of the section 1.56 which became available PCT International filing date of the section 1.56 which became available PCT International filing date of the section 1.56 which became available PCT International filing date of the section 1.56 which became available PCT International filing date of the section 1.56 which became available PCT International filing date of the section 1.56 which became available PCT International filing date of the section 1.56 which became available PCT International filing date of the section 1.56 which the section 1.56 whi	ational application designating each of the claims of this application in the manner per the duty to disclose to the ne to be material to patental ble between the filing date of his application:	the United States, listed below and plication is not disclosed in the priorovided by the first paragraph of 3 United States Patent and Trademar illity as defined in Title 37, C. F. R the prior application and the national (Status)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number) All attorneys and/or agents at Customer No. 30449
Send Correspondence to: Customer No. 30449
Direct Telephone Calls to: (name and telephone number)
Jack P. Friedman- (518) 220-1850
Full name of sole or first inventor Laura S. Chadwick
Sole or first inventor's signature Than A waderick 1/24/03
Residence 1 Pomfret Lane, Essex Junction, VT 05452
Citizenship
USA Post Office Address
Same as Residence
Full name of second inventor, if any William R. Corbin
Second inventor's signature // Date // F/0 3
Residence 10 Paytor Pood Underbill VT 05489
19 Butler Road, Underhill, VT 05489 Citizenship
USA Post Office Address
Same as Residence

ull name of third inventor, if any effrey H. Dreibelbis	
hird inventor's stanature	Date //20/03
esidence 23 Beartown Lane, Williston, VT 05495	7
itizenship JSA	
Post Office Address Same as Residence	
Full name of fourth inventor, if any Brain R. Kessler	
Fourthinventor's signature	Date 1/20/03
Residence 384 Hillview Road, Richmond, VT 05477	,
Ditizenship USA	
Post Office Address Same as Residence	
Full name of fifth inventor, if any Erik A. Nelson	
Fifth inventor's signature Eule Welson	Date // こ / /
Residence 867 Countryside Road, Waterbury, VT 05676	
Citizenship USA	Aut - Au
Post Office Address Same as Residence	
Full name of sixth inventor, if any	
Thomas E. Obremski Sixth inventor's signature	Date ,
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28 Overlook Drive, South Burlington, VT 05403 Citizenship	
USA Post Office Address	
Same as Residence	

full name of seventh inventor, if any Foshiharu Saitoh	1/24/03
Seventh inventor's signature	Date
Residence L Concord Green, South Burlington, VT 05403	
Citizenship	·
Post Office Address Same as Residence	
Full name of eighth inventor, if	
Donald L. Wheater Eighth inventors signature Wheater	Date 1/27/03
Residence 564 Buck Hill Road West, Hinesburg, VT 05461	, .
Citizenship USA	
Post Office Address Same as Residence	
Full name of ninth inventor, if any	
Ninth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	
Full name of tenth inventor, if any	
Tenth inventor's signature	Date
Residence	•
Citizenship	
Post Office Address	

In re application of: Chadwick et al.

Serial No.: 10/065,694 Filed: November 11, 2002 Group No.: Unknown

Examiner: Unknown

For: Method For Testing Embedded Dram Arrays

Commissioner for Patents Washington, D.C. 20231

ASSENT OF ASSIGNEE TO CORRECTION AND/OR ADDITION OF INVENTOR(S)

Name of Assignee:

International Business Machines Corporation New Orchard Road Armonk, New York 10504

Assignment:

Recorded on November 11, 2002

Reel: 013236 Frame: 0676

Assignee hereby assents to the correction of inventorship filed herewith.

ASSIGNEE STATEMENT

A "STATEMENT UNDER 37 C.F.R. 3.73(b)" is attached.

effrey L. Forman

VProgram Manager, Patent Office Liaison

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	STATEMENT UNDER 37 CFR 3.73(b)
	Applicant/Patent Owner: Chadwick et al.
	Application No./Patent No.: 10/065,694 Filed/Issue Date: November 11, 2002
4.	Mathad For Tooting Embadded Duam Annauc
	Entitled: Method for lesting clindedded brain Arrays International Business Machines Corporation of New York (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
	(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
	states that it is:
	1. ☐ the assignee of the entire right, title, and interest; or
	2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is%
	in the patent application/patent identified above by virtue of either:
	A. [v] An assignment from the inventor(s) of the patent application/patent identified above. The assignment
	was recorded in the United States Patent and Trademark Office at Reel 13236, Frame 0676, or for which a copy thereof is attached.
	OR
e vitalia. Pitalia	B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
	1. From:
	The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
	2. From:
	The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
	3. From:To:
	The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
	[] Additional documents in the chain of title are listed on a supplemental sheet.
	[] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]
	The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
in the	February 10, 2003 Jeffrey L. Forman
	Date Typed or printed name
	Signature
	Docket #BUR9-2001-0195US1 Program Manager, Patent Office Liaison
	Title Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on
	the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

LETTER OF AUTHORITY

I, Gerald Rosenthal, Vice President, Intellectual Property and Licensing of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent, Trademark Registration or Copyright Offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney; authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments; request for the registration of patents as available for licensing; reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Jeffrey L. Forman, Program Manager, Patent Office Lizison.

Date

Hug. 4, 2000

Gerald Rosenthal

Vice President, Intellectual Property & Licensing International Business Machines Corporation